

The diagram illustrates the workflow for identifying proteins in a sample. A sample containing various proteins (represented by different shapes) is mixed with antibodies (Y-shapes) immobilized on an agarose bead. The antibodies are labeled with Protein A. The mixture is then eluted with matrix, and the sample is rinsed. The resulting sample is then analyzed by MALDI-TOF MS, showing a mass spectrum with peaks corresponding to the proteins of interest, marked with asterisks.

FIG. 1

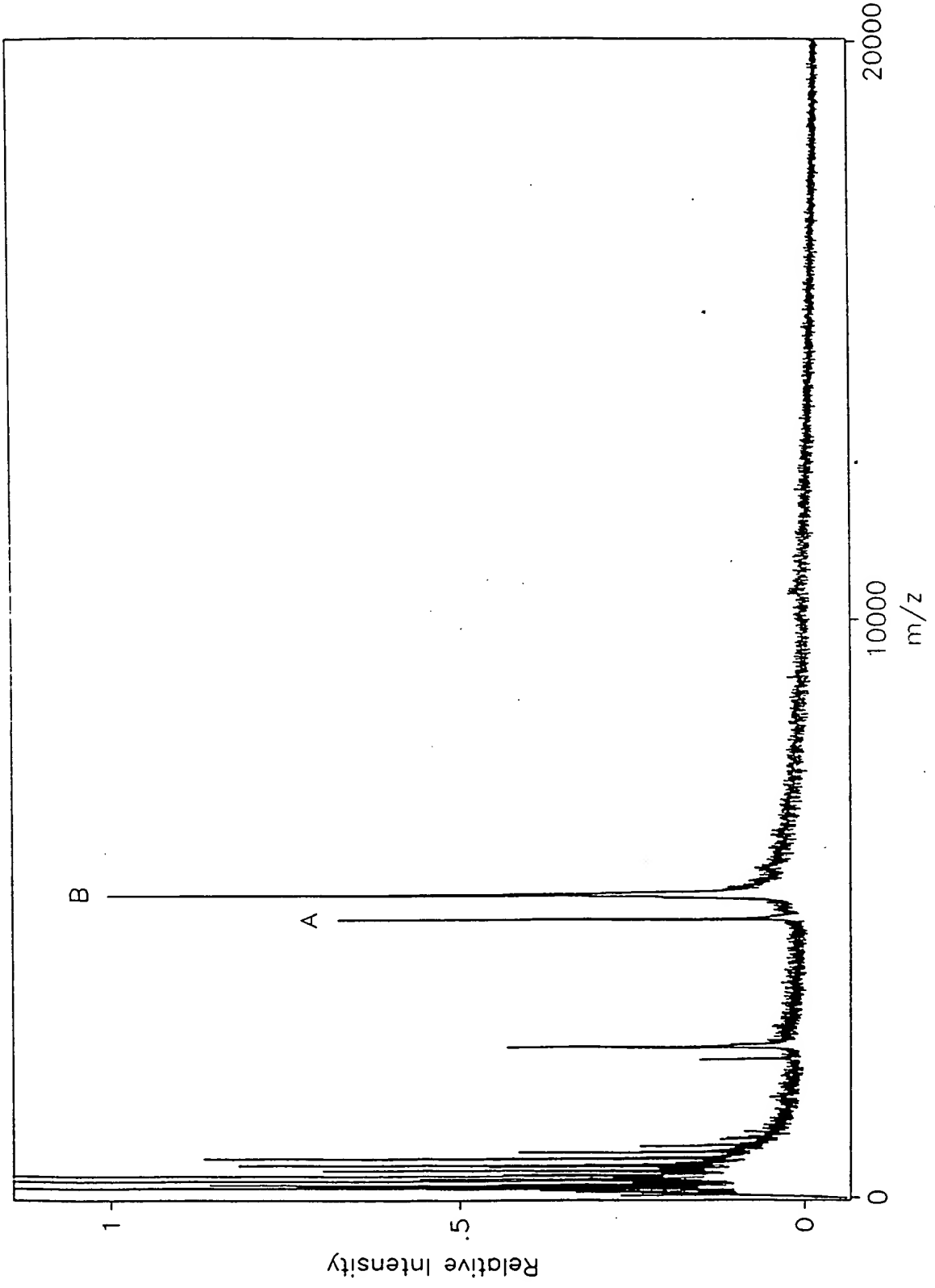


FIG. 2

FIG. 3

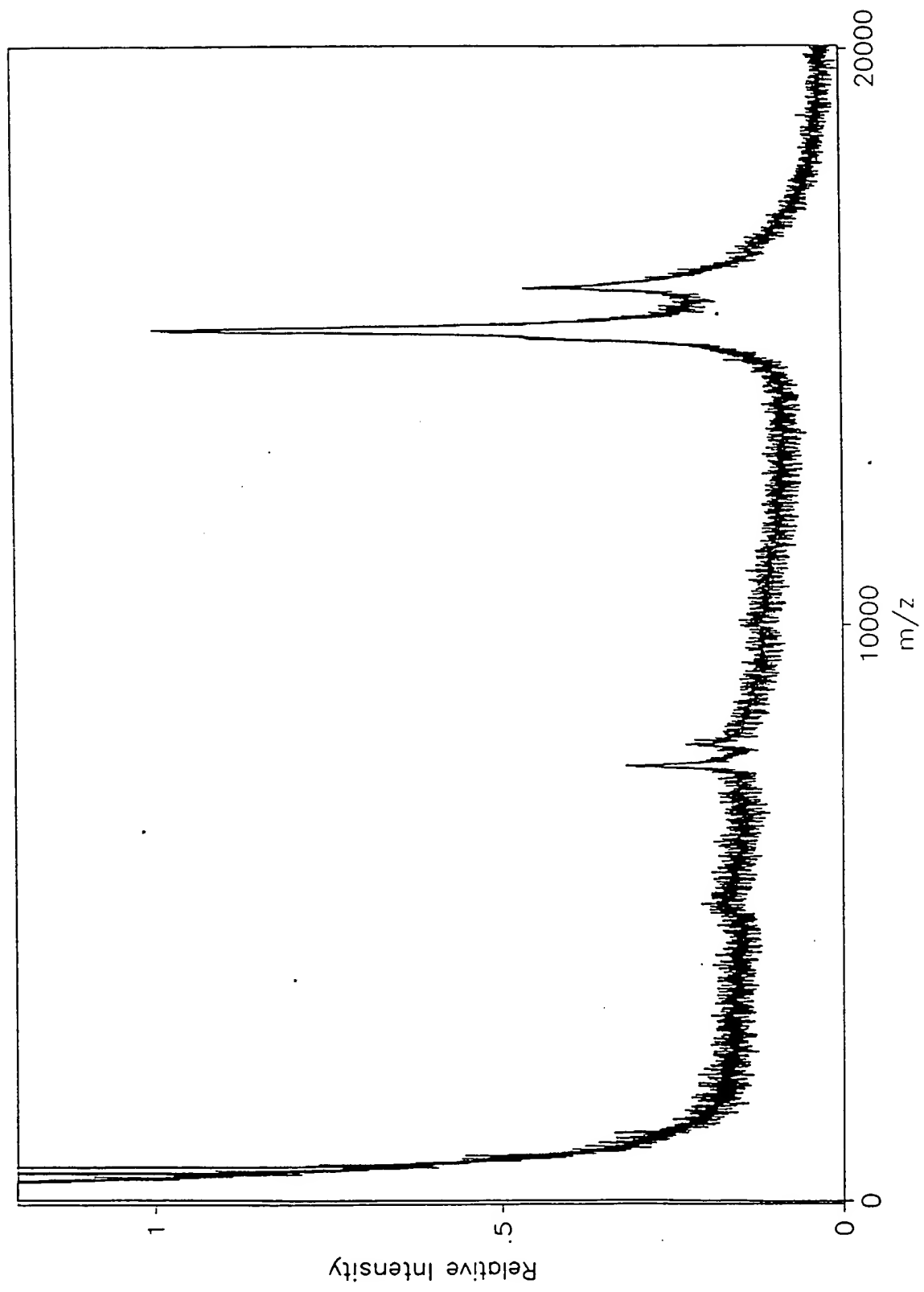


FIG. 3

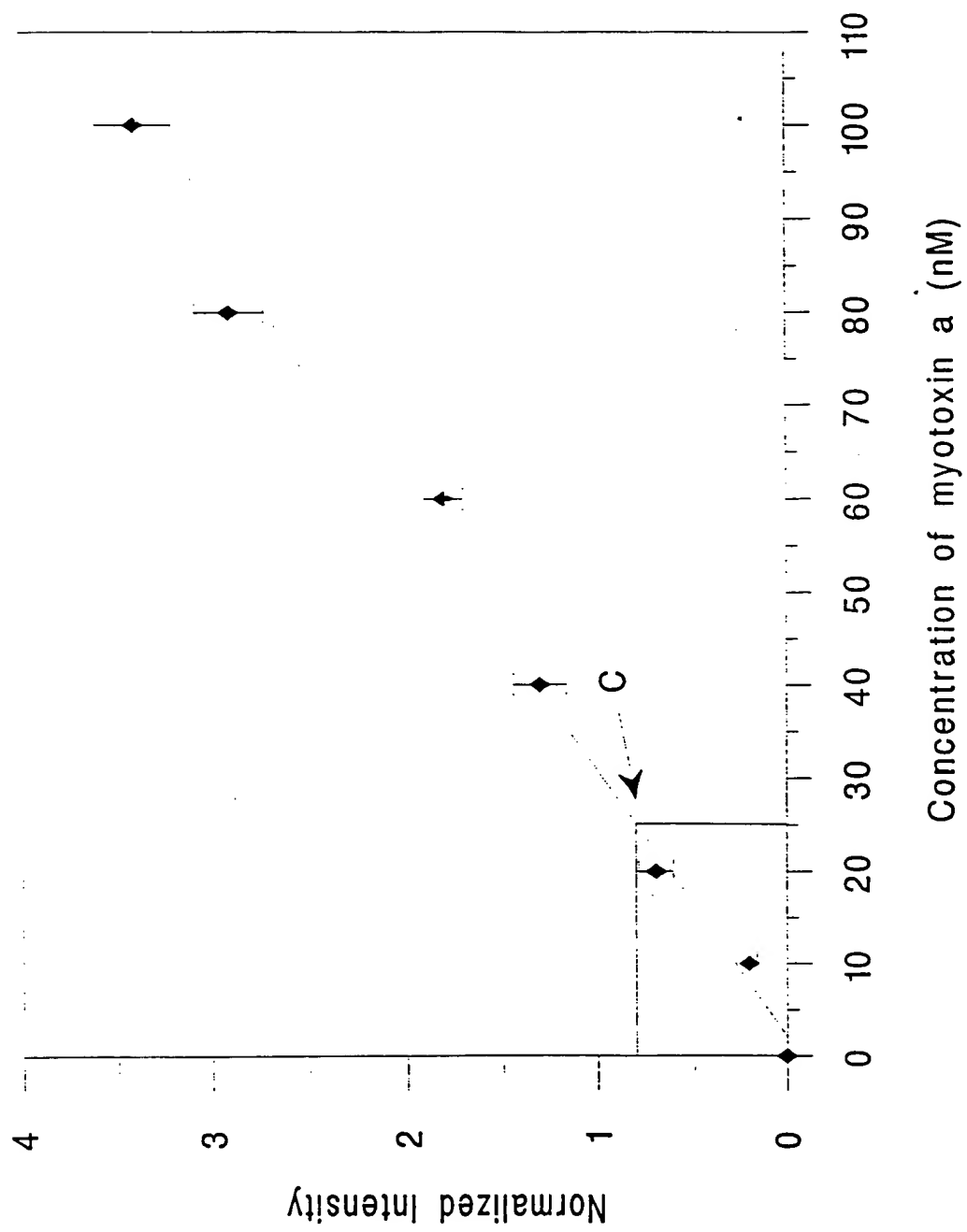


FIG. 4

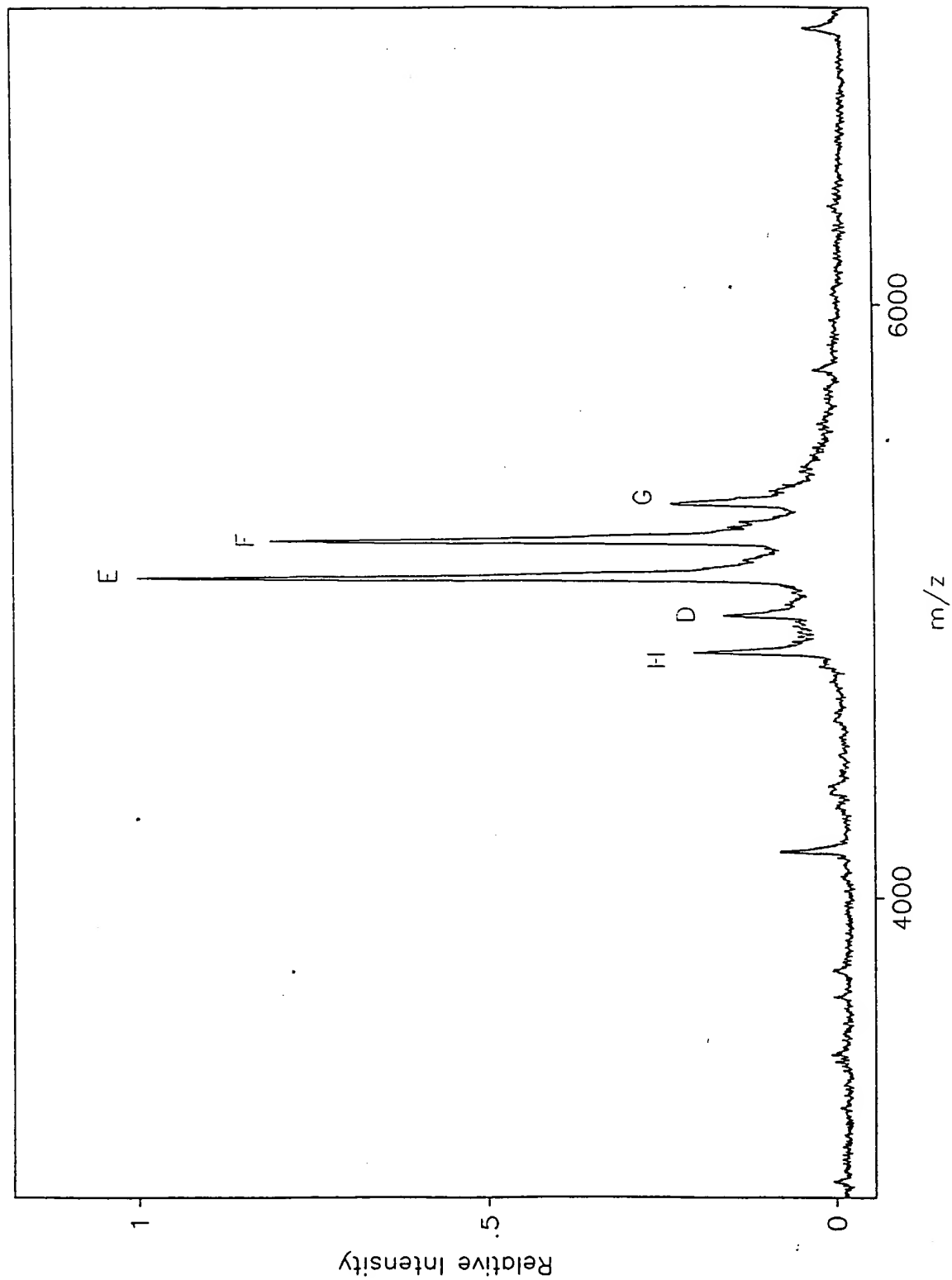


FIG. 5

1. The first part of the document is a list of names and their corresponding addresses. The names are: John Doe, Jane Smith, and Bob Johnson. The addresses are: 123 Main St, 456 Elm St, and 789 Oak St.

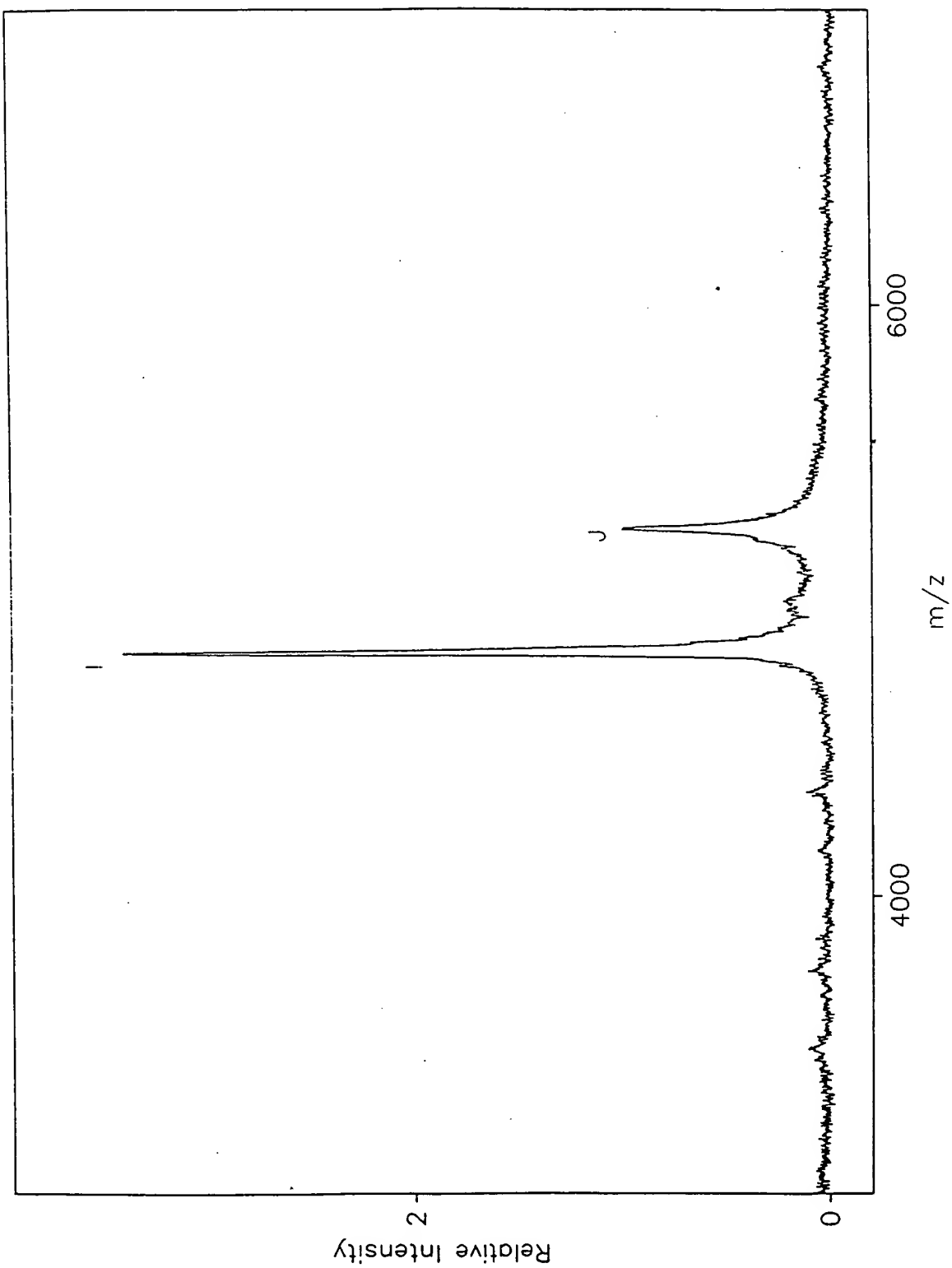


FIG. 6

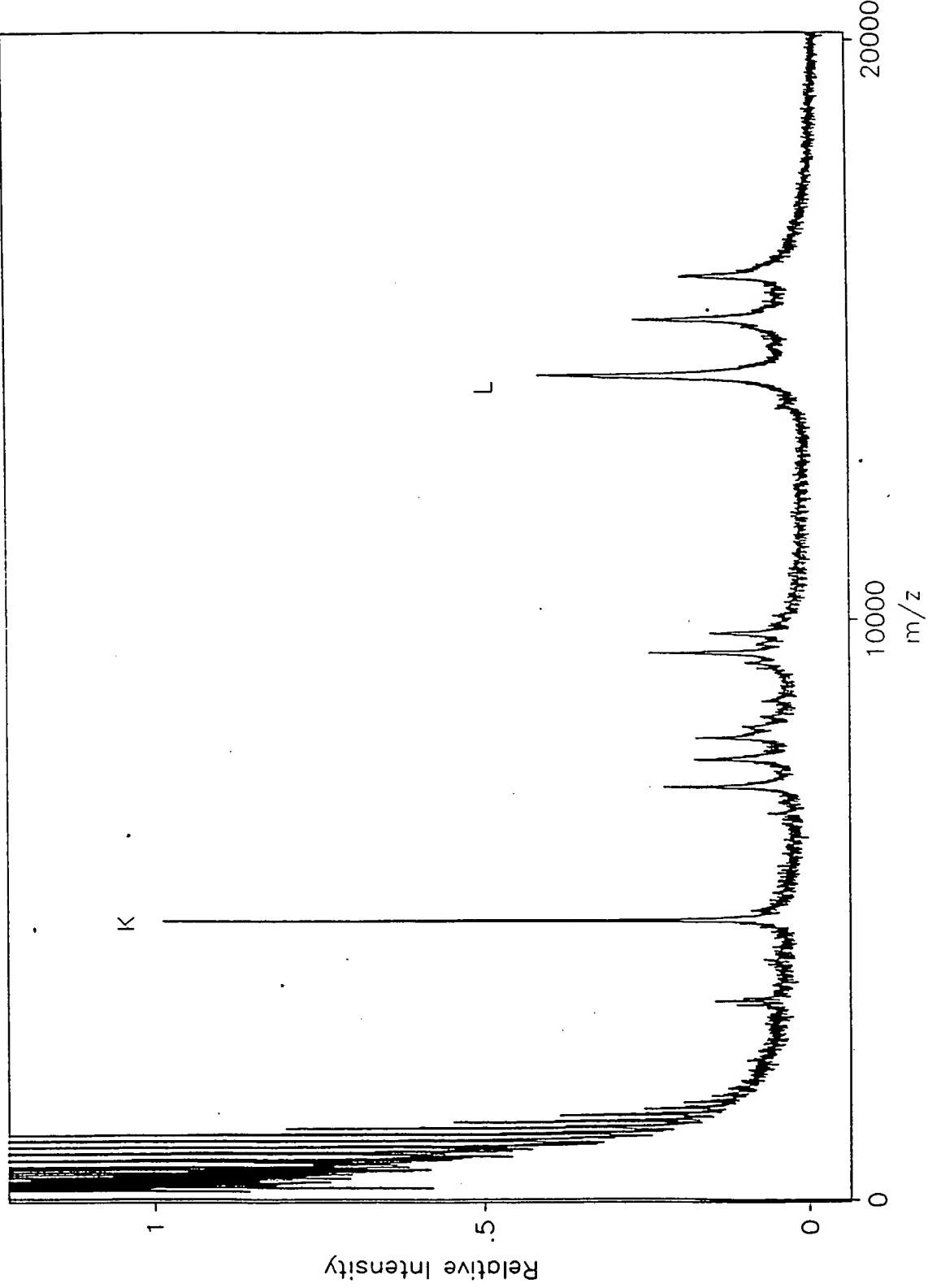


FIG. 7

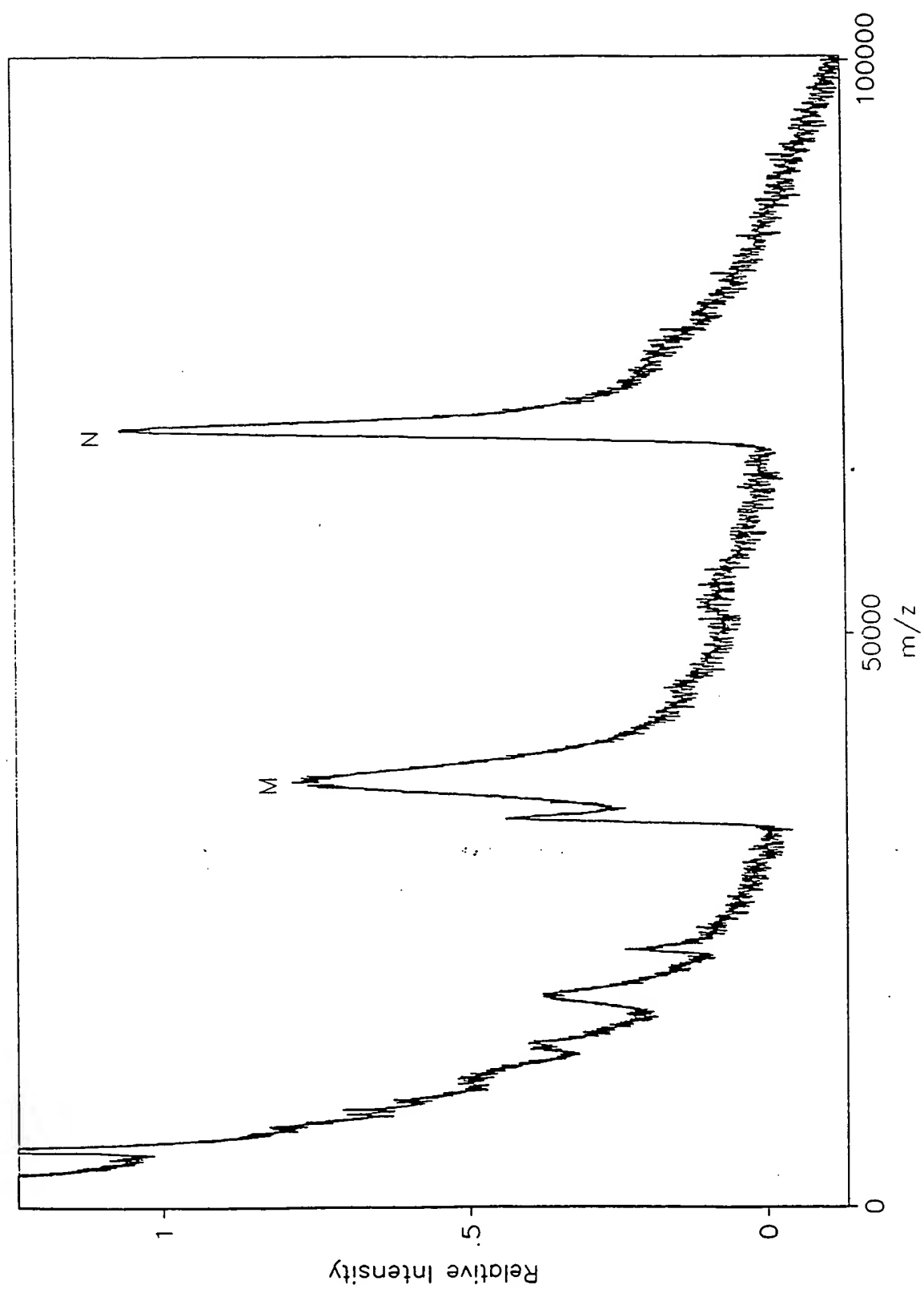


FIG. 8

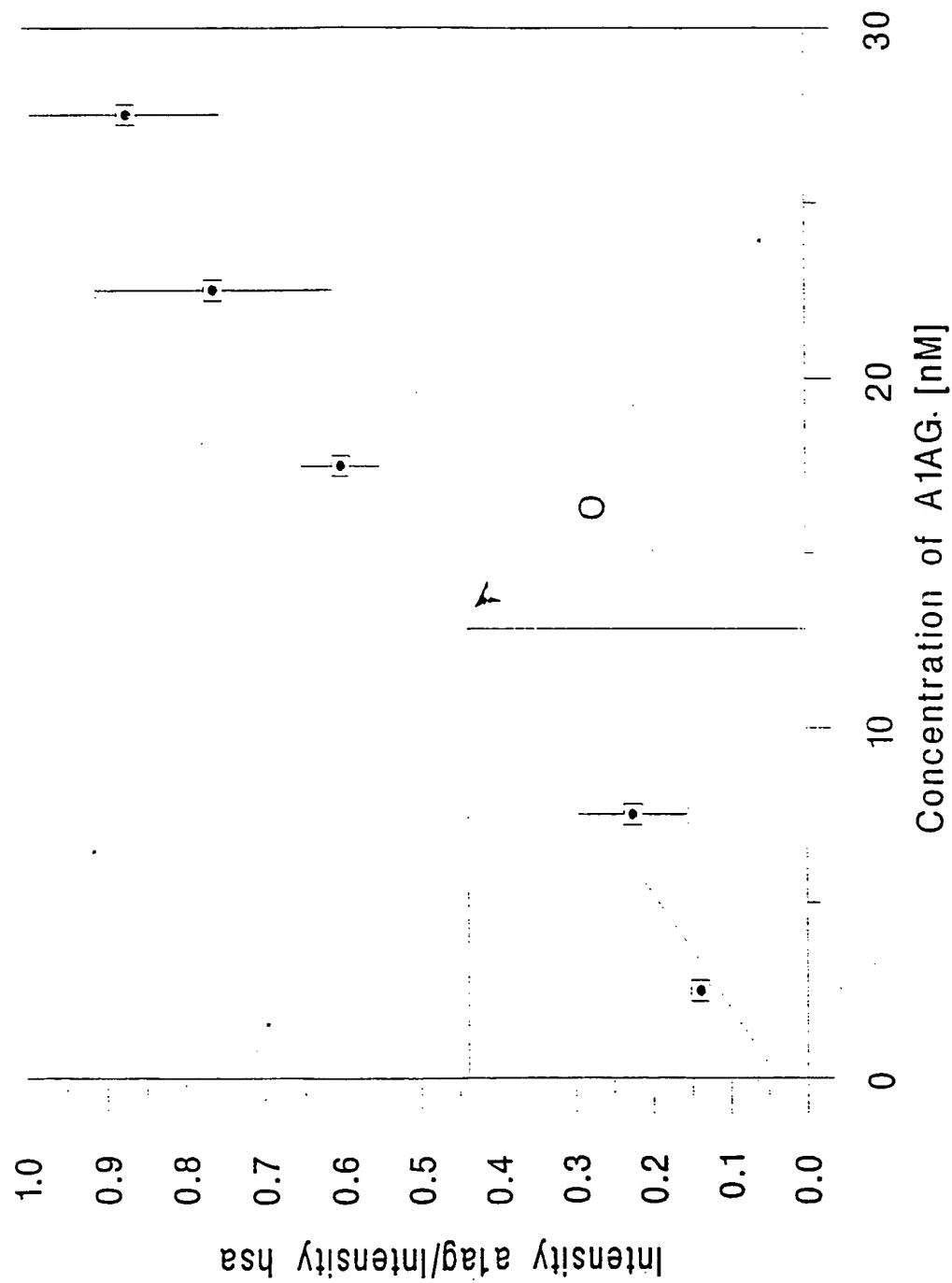


FIG. 9

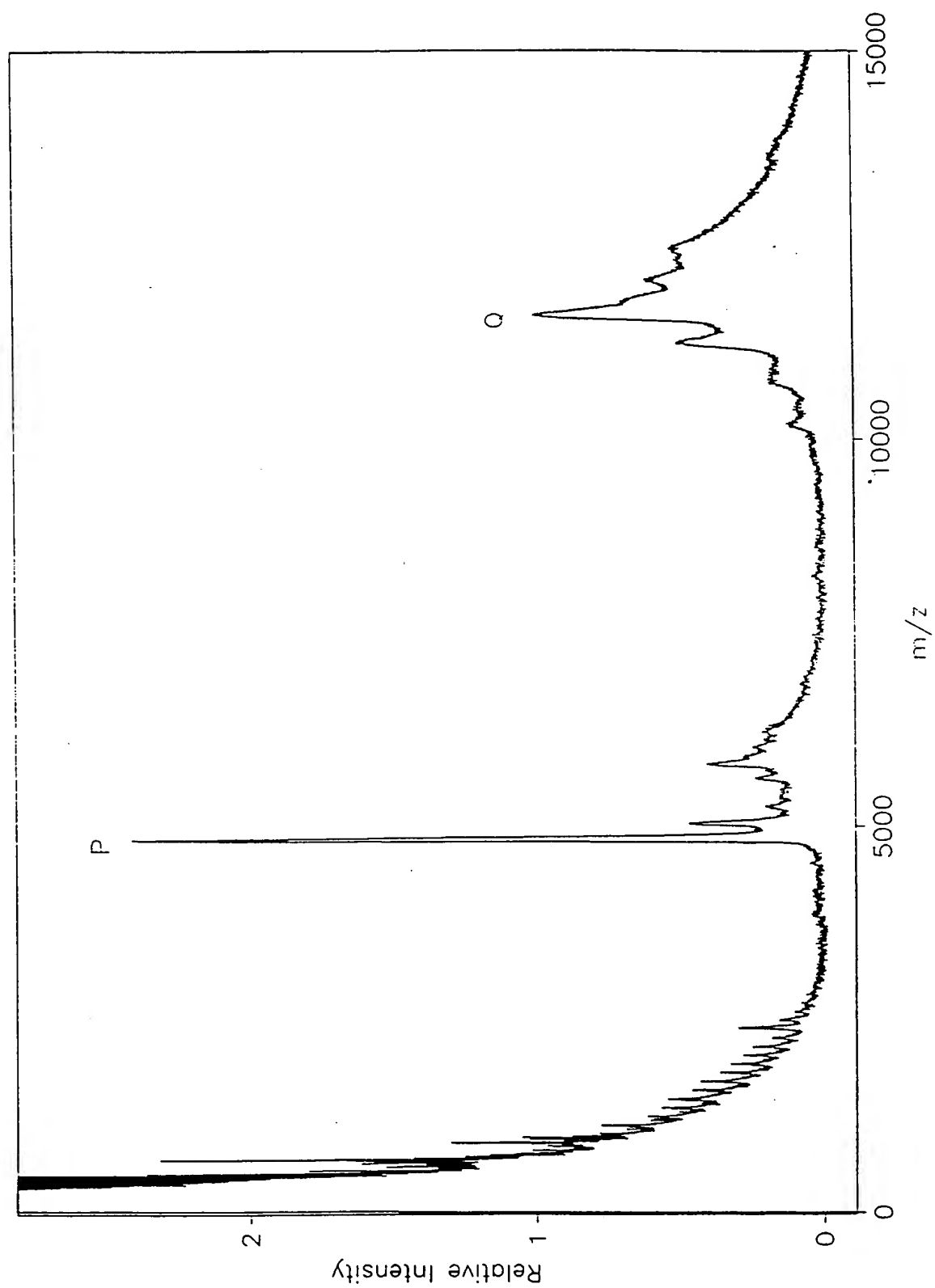


FIG. 10

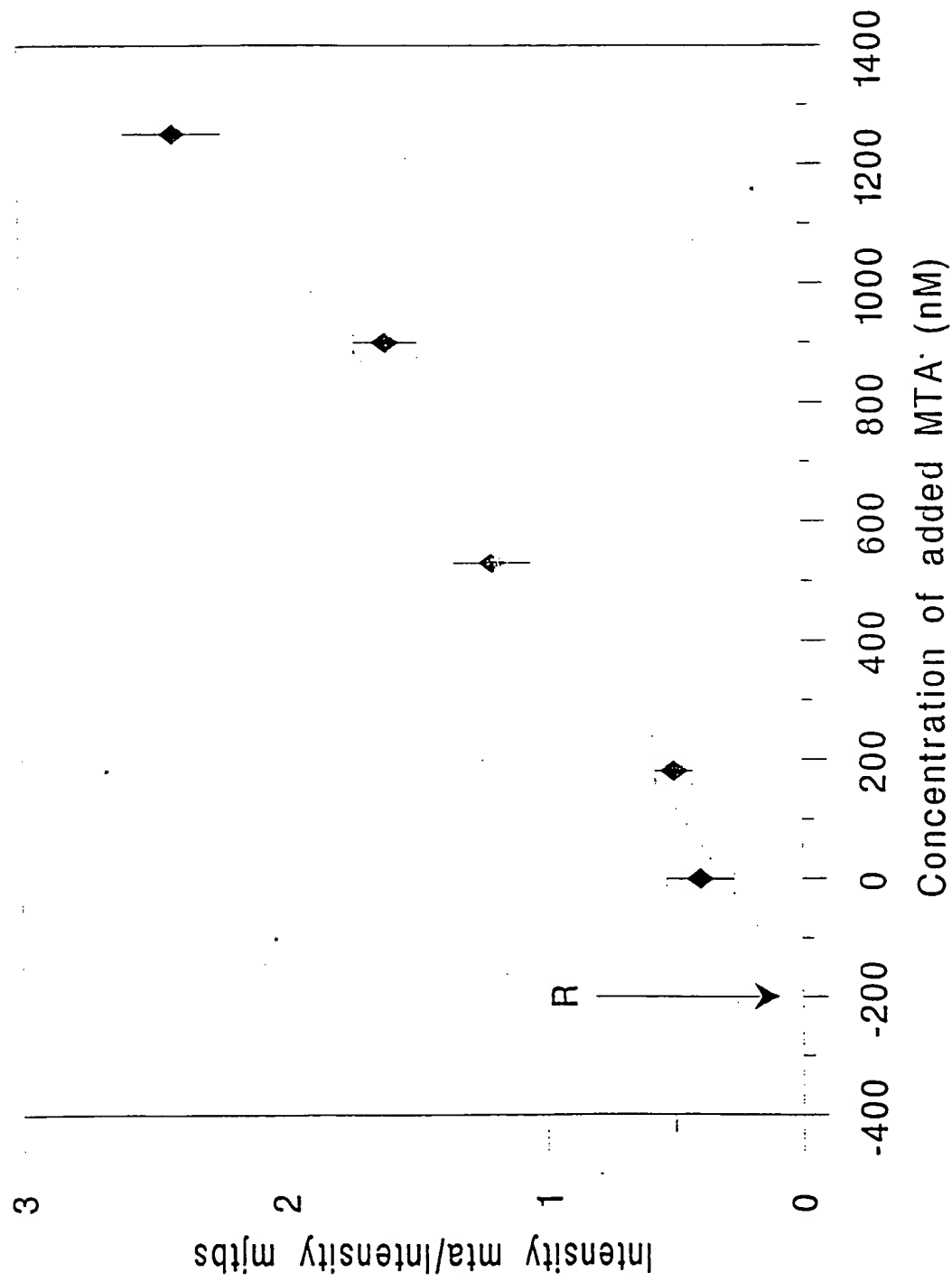


FIG. 11

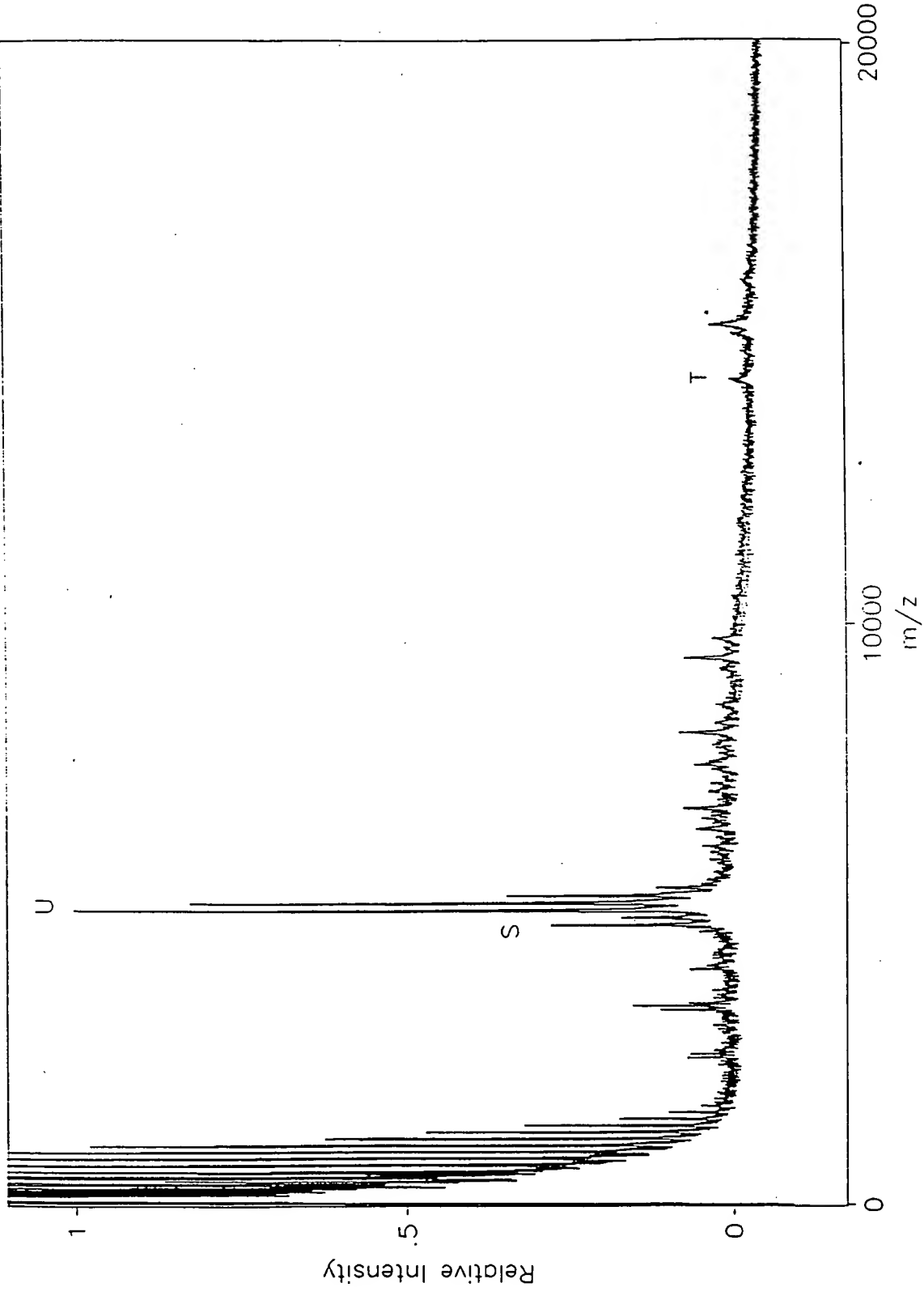


FIG. 12

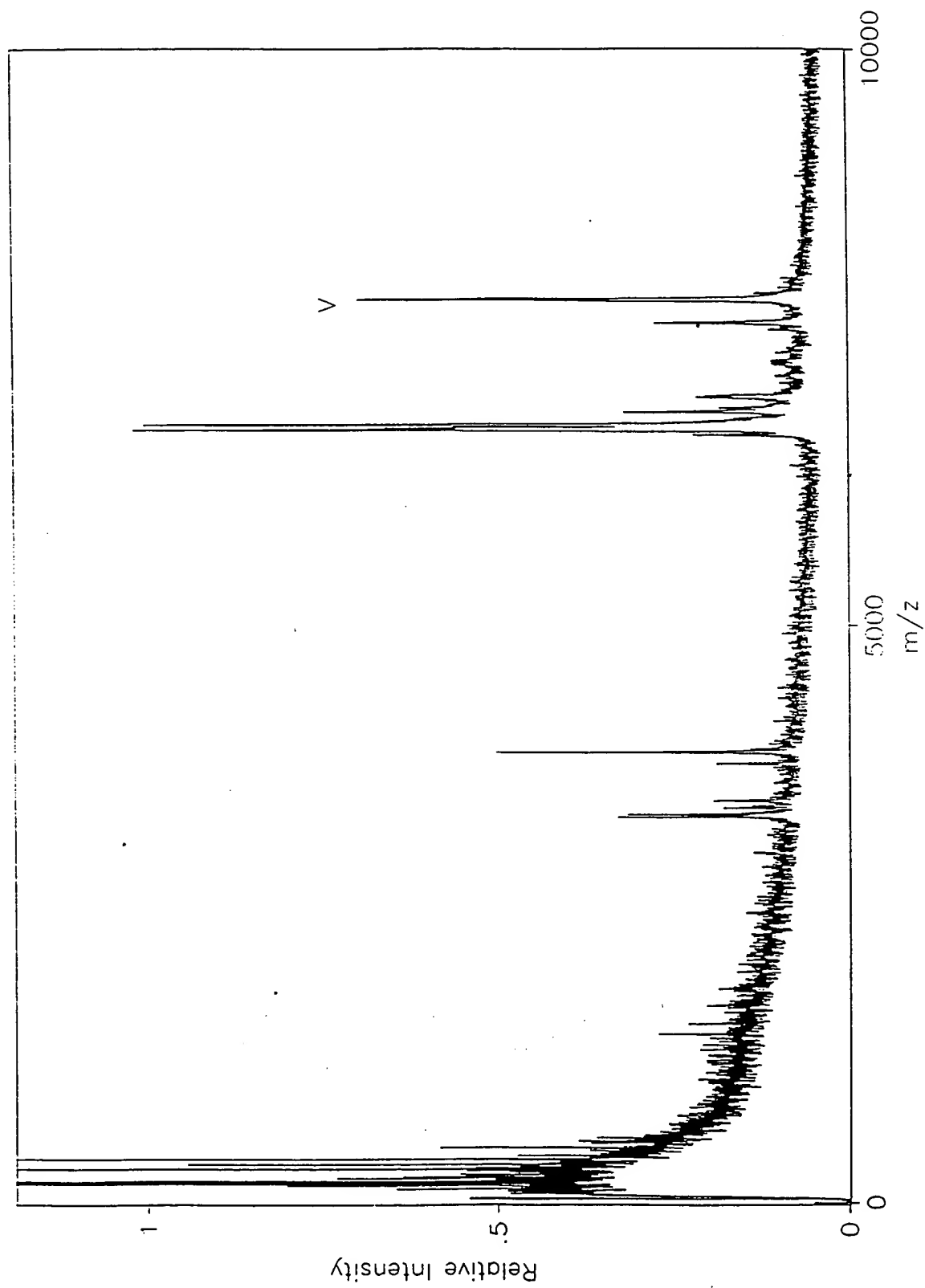


FIG. 13

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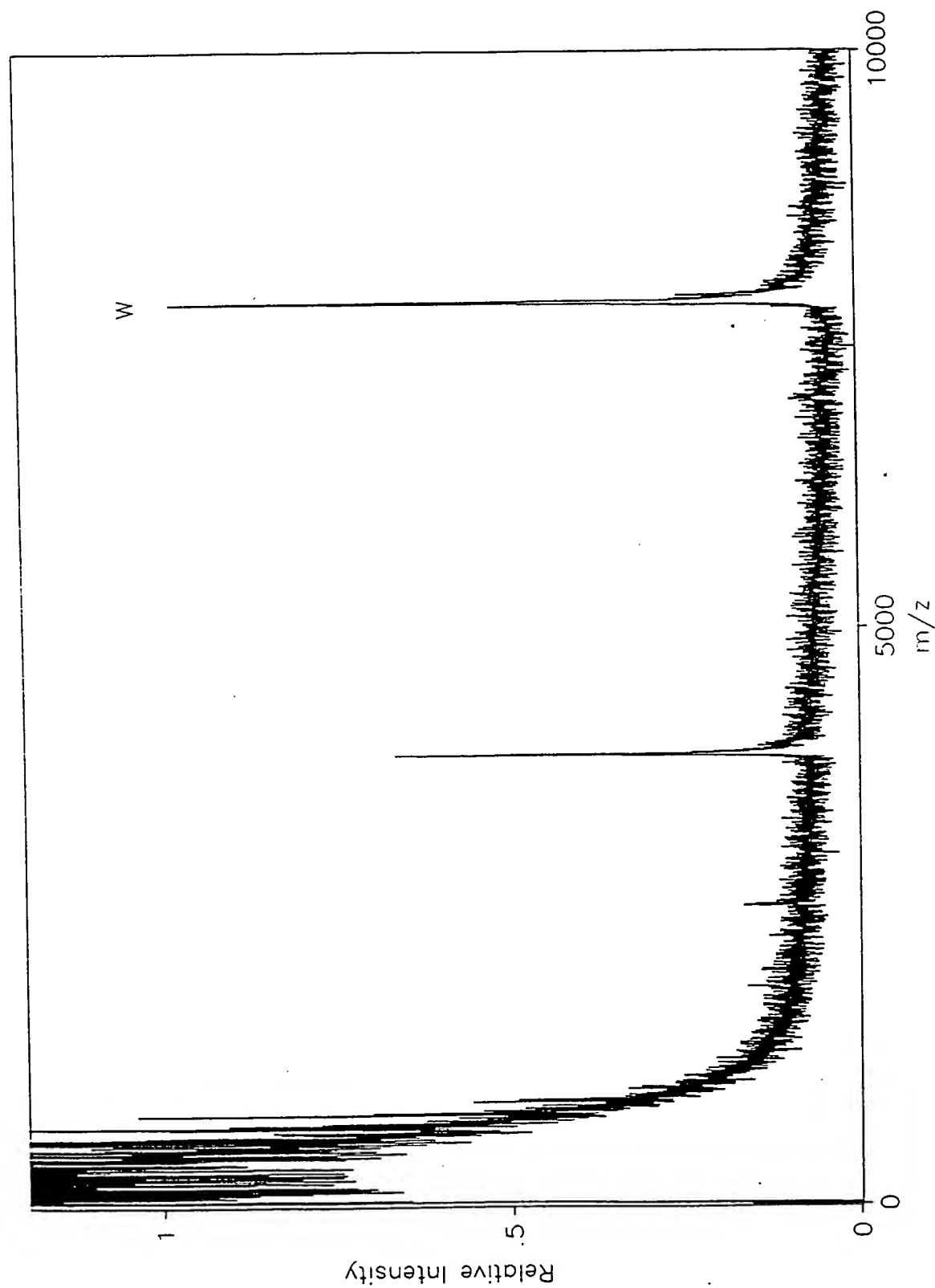


FIG. 14